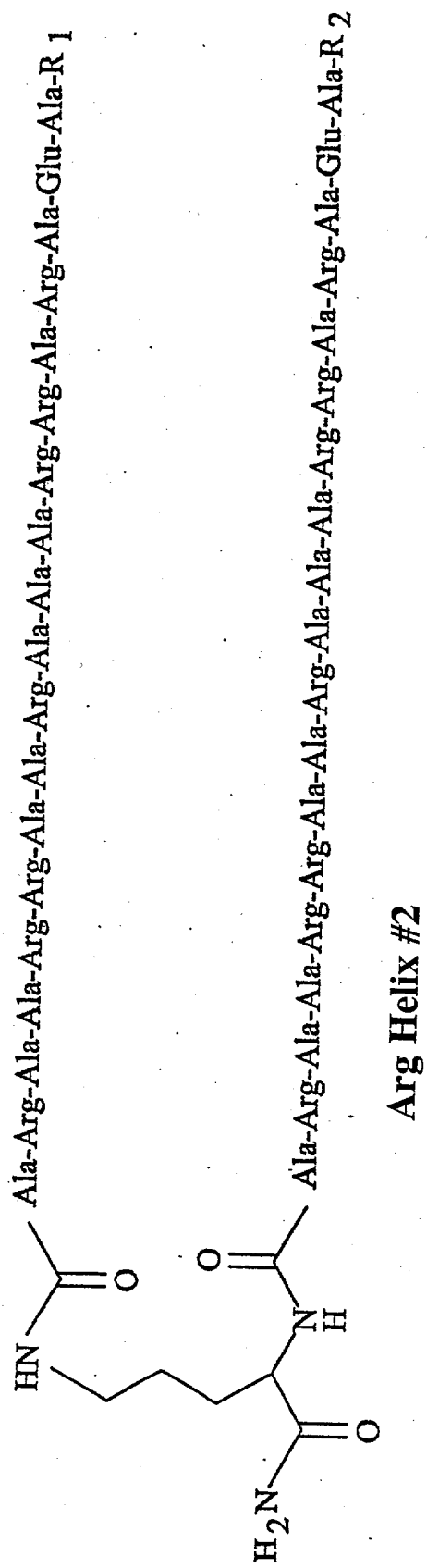


Table 1. Demographic and clinical characteristics of the study population	
Characteristic	Value (n = 100)
Age (mean ± SD)	65.2 ± 12.5
Gender (male/female)	55/45
Education (years)	12.5 ± 2.1
Marital status (married/divorced/widowed)	78/12/10
Occupation (retired/working)	85/15
Family size (mean ± SD)	3.2 ± 1.5
Income (monthly, \$)	1,200 ± 300
Health insurance (yes/no)	95/5
Comorbidities (hypertension/diabetes/cholesterol)	45/30/20
Medication (yes/no)	70/30
Alcohol consumption (yes/no)	15/85
Smoking status (current/former/never)	10/40/50
Stress level (low/moderate/high)	30/40/30
Quality of life (SF-36 score)	55 ± 10
Life satisfaction (yes/no)	60/40
Overall health (good/fair/poor)	40/30/30



R1-Ala-Glu-Ala-Arg-Ala-Arg-Ala-Ala-Ala-Arg-Ala-Arg-Ala-Ala-Arg-Ala-C(O)OH

Fig. 1A

# Tris-Arg Helix #3

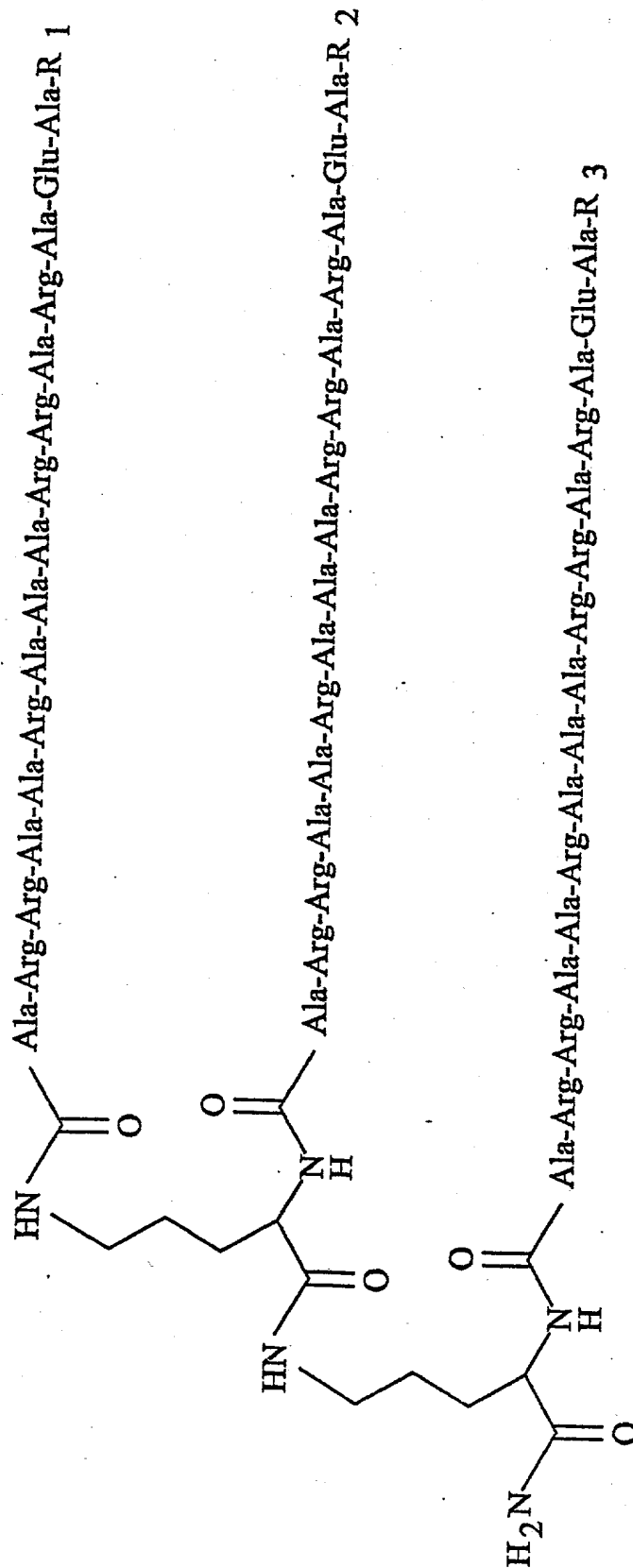
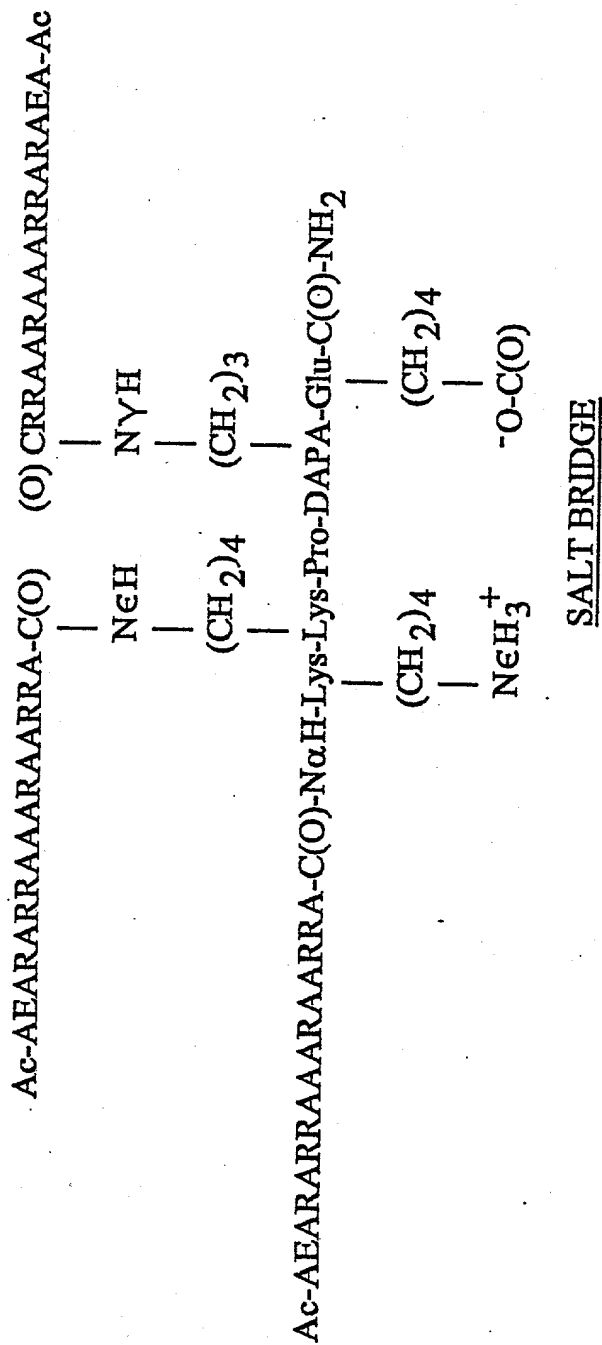


Fig. 1B



# STRUCTURE OF TRIS-ARG HELIX #3 - CONSTRAINED SINGLE LETTER AMINO ACID ABBREVIATIONS



DAPA = 2, 3-DIAMINOPROPIONIC ACID  
ARG HELIX #3 = Ac-AEARRRAAARRA-C(O)

Fig. 2

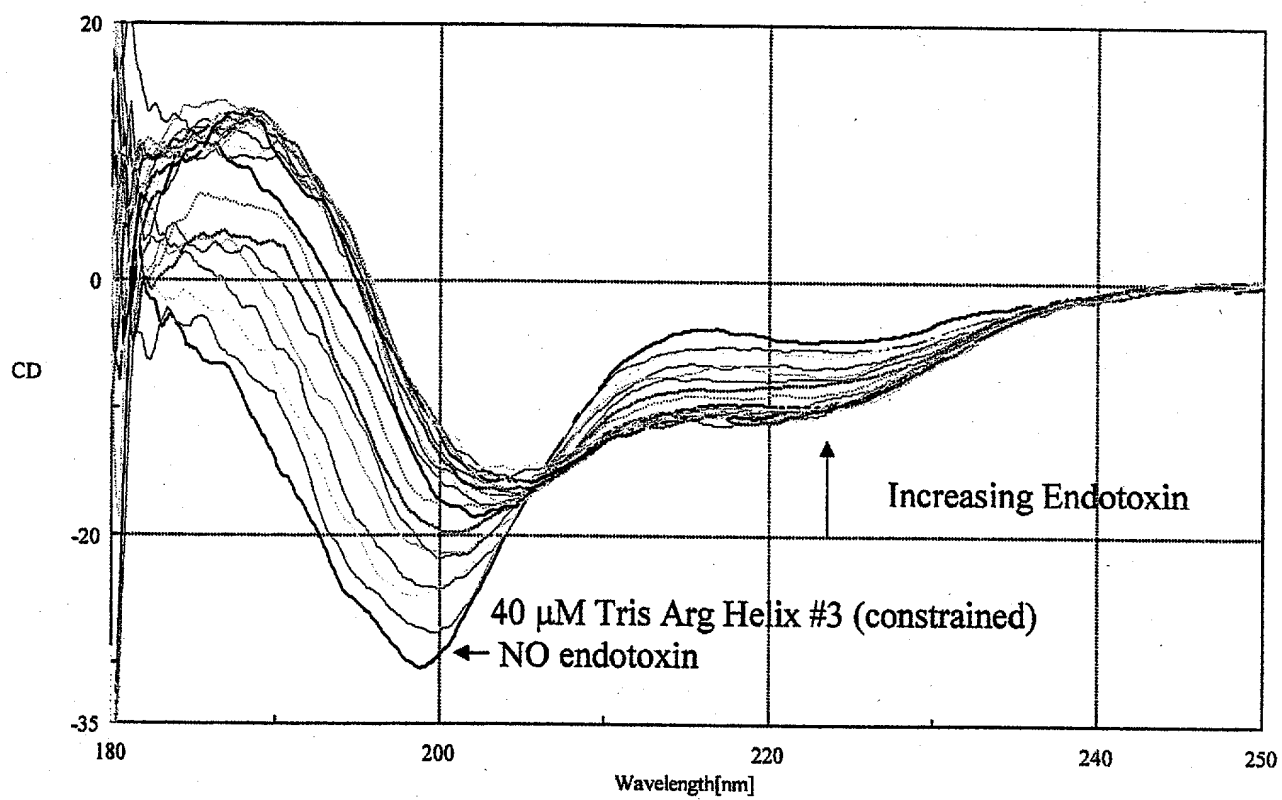


Fig. 3

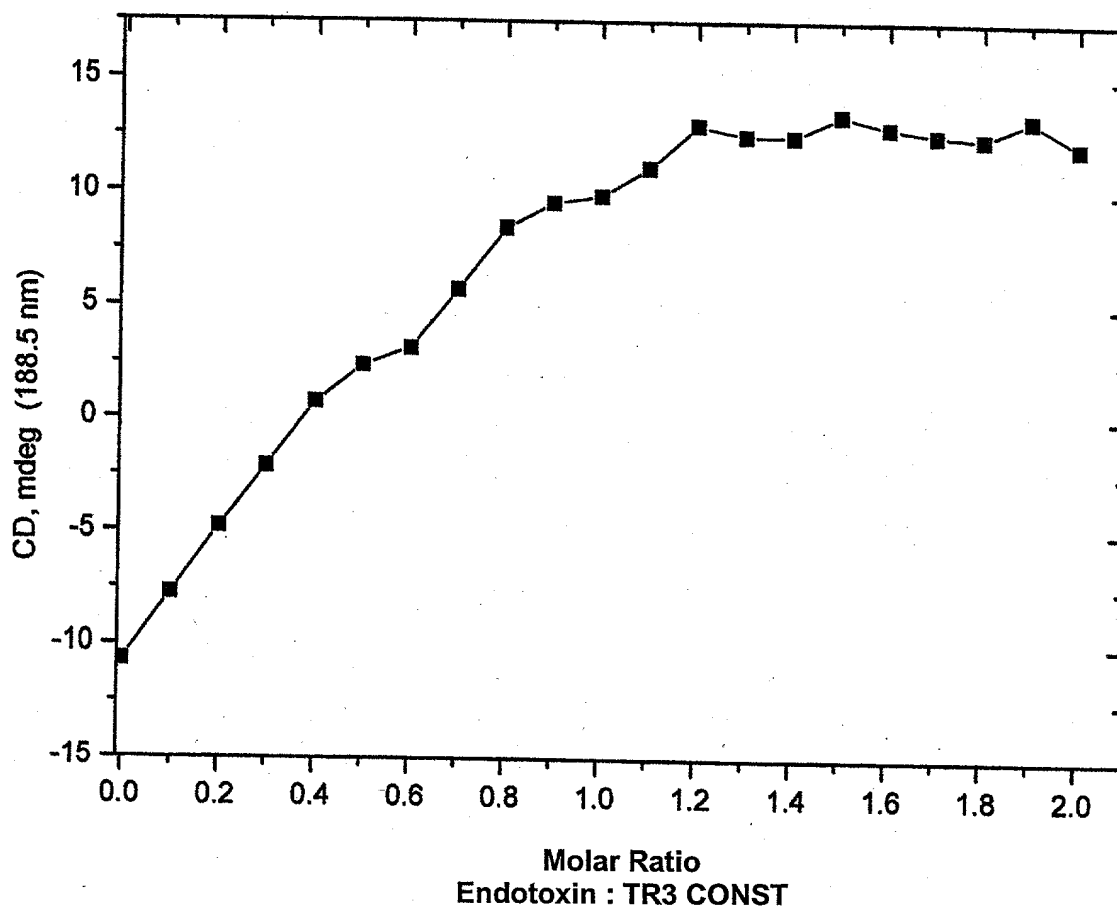


Fig. 4

For Fig. 5

Fig. 5

